User's Manual

EM318
MP3 Video Player

Version1.0

Table of Contents

Table of Contents....1
Declaration....2
Precautions....2
Basic Functions....3
Overview....3
Description....3
Defined Keystrokes....4
Power On/Off....4
Low Power....4
Save a File....4
Connect to PC, Charger....5
System Configuration....5
Connect to PC....5
Main Menu....6
Music Player Interface and Basic Operations....7
Video....8
Photos....9
Recording....10
FM Radio....11
eBook....13
Tools....13
Browser....13
Set up....15
Troubleshooting
Trouble shooting....17
Specifications....18

Declaration

1. The information in this manual may not be copied, transmitted, distributed, or stored, except under written license by the company.
2. Although efforts have been made for correctness and completeness during the preparation of the manual, there is no guarantee that this manual is free from any error or omission. The company assumes no reliability regarding the errors or omissions that might exist in the manual.
3. For sustainable development, the company reserves the right to modify and improve any product described in this manual without prior notice.
4. Under no circumstance shall the company assume any liability, direct or indirect, related to data or income loss, or any special, accidental, incidental or indirect losses.

Precautions

For correct use and good performance of the player, make sure you fully understand the manual and strictly follow the instructions provided.

- Never drop or damage the player.
- Never allow the player near chemicals such as benzene, thinner etc.
- Do not allow the player neara strong magnetic field, electric field etc.
- Keep away from direct sunlight or heating appliances.
- Never try to disassemble, repair or modify the player.
- Using the player while driving is likely to cause danger.
- High volume may damage your hearing ability.
- Opened packaging, batteries, and old electronics should be disposed of properly.

Overview

Description

1. Back/Wake Button
2. Power Button
3. Vol- : Short press to decrease by one level. Long press to decrease volume continously.
4. Vol+ : Short press to increase by one level. Long press to increase volume continously.
5. Reset Button: Press Reset Button to reset the device automatically
6. SD Card Slot: Play music from SD card
7. USB Port: Connect player to device or charger

Defined Keystrokes

Action	Basic Operation
ShortPress	Press the button for a second
Long Press	Press and hold the button for longer than 2 seconds
Hold down	Hold down button continously

Power On/Off

Hold the power button for a few seconds to turn on/off the player.
The player is powers off automatically when idle time reaches the power-off time set by the user.
Note: This function is ineffective when the player is connected to a PC.

Low Battery

The player will indicate low battery and thenwill then will enter standby automatically. Please charge the player when it has low battery. A 400-500mA charging current is recommended.

Save a File

Different file type should be saved in their corresponding folders. For Example: Music should be saved in the Music Folder and recorded files should be saved under the Record Directory and so on. Otherwise, if the file is not saved, the music will not be included in the music list.

Connect to PC or Charger

System Configuration

OS: Windows98/ME/2K/XP/Vista/Mac OS 10/Windows 7
CPU: Pentium-133MHz
Memory: 32MB at least
Idle Space in hard disk: 100MB at least
Video Card:640 x 480 and higher, enhanced color (16 bit) at least

Connect to PC

Use the supplied USB cable to connect the player to the PC. Select the appropriate mode.

Connect With the Charger / Adapter

Use the supplied charger to connect the player. You will be prompted to select <charge> or <Charge & Play>.

Music

In the main interface, select "Music " to enter the main music menu.

Main Menu

Now Playing: Continue playing songs from the last exit point of play. If there is no last played file then this is not displayed.

All tracks: List all music files in the player's built-in memory directory store.

Artist: List of artists. Select an artist to display artist’s song list. Unknown artists will be stored as unrecognizable items.

Genre: Genre list. Select a genre to view songs listed in the current genre.

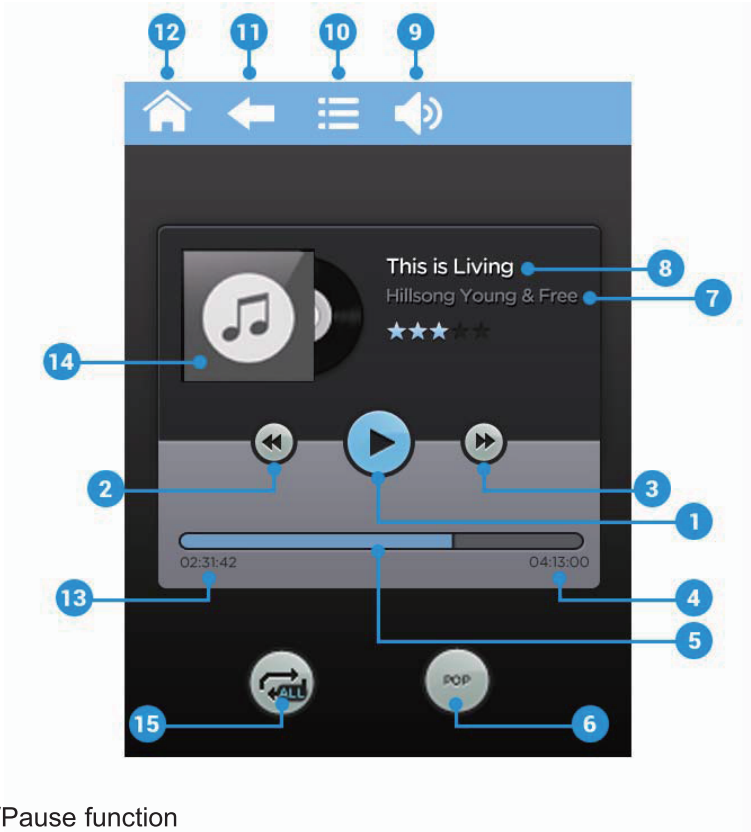
Playlist: Create up to five music playlists.

Directory Listing: Built-in memory, external memory. The Directory Listing contains the player’s built-in memory and stores music files. The external memory card is also listed in the stored music files. If there is no card, this is not displayed.

Recording Files: List all recorded files.

Tag list: Lists all the Settings tabs on the player's songs, up to 32 labels list.

Music Player Interface and Basic Operations



1. Play /Pause function
2. Return to previous track
3. Forward to next track
4. Track Length
5. Track Progress Bar
6. EQ mode
7. Artist
8. Track Name
9. Volume Icon
10. Music Menu
11. Return to Previous Menu
12. Return to the Main Menu / Home
13. Current Track Position
14. Album Art
15. Repeat

Submenu

mode>, <Display Mode>,

Music Player Interface, the

menu options are: <select

In the MusicPlayer Interface,the sub-menu icon menuoptions are:<select EQ>, <Play mode><Display Mode>, <Add to Playlist>, <Set star>, <Add tags>, <delete>, <Advanced>and<details>.

<Advanced> and <details>.

1. Select EQ:Natural, Pop, Classical, Soft Jazz, Rock, Heavy Bass

2. Playback Mode:Sequential, LoopOne, LoopAll, Random, Random+Repeat Viewing

3. Display Modes: Spectrum or Lyrics

4. Add to Playlist: Choose from a list of five playlists.Touch to confirm and return to the previous level.

The current track will be added to your playlist.To find the track you added, go to <main menu Playlists>under the corresponding playlist.

5. SetStar: File settingsforthe currently playingstar.

6. Add tags: Select <Add tags>. Touch the songs and confirm the current point in time added to the tag list and automatically return to the playback screen.In-Findall the labels under its own set<main menu tag list>directory.

7 Delete:Delete the current track.

8.Advanced:

1） Scan speed: Set Fast Forward and Rewind Speed: x2, x4, x8, x16 and x32.

2） Fade： On or Off.

9. Details： Display the current song information.

Video

In the main interface, select<video> Go to the main menu.

Main Menu and Basic Operation

Now Playing: Shows current track that is playing.
Directory Listing: Directory List feature with music applications.
Tag List: List all video files with the label.Up to 32 labels in tag list.

1. Play / Pause: Play button to start playback by pressing any key, the screen displays playback information and the track progress bar. After three seconds, the playback information and track progress bar disappears.

2.Fast Forward/ Rewind: When file playback is paused, press the Fast Forward/ Rewind

button to fast forward and rewind through the track.

3. Switch

3.Switch File: Press the switch file button to toggle up and down the file.

Submenu

In the Playback Interface, click the menu icon to enter the sub-menu. The options are <Play Mode>, <scan speed>, <Add tags>, <Display Mode>, <Recovery>, <Delete>and<details>.

<Delete> and <details>.

1. Play Modes: Sequential, Cycle Song, Cycle All Songs, Random, and Random+Repeat.

the range

2. Scan speed: Press </>keys to adjust therange of 1-4.

with <Music

3. Add tags: functions and operation with<Music -Add tags>.

4. Display Modes: Full screen, Full size and Proportional.

5. Recovery: Breakpoint play function on or off.

6. Delete: Delete the currently playing file.

7. Details: Displays information about the current file.

Photos

select <image> to

In the main interface, select<image>to enter the main menu.

Main Menu and Basic Operation

Now Playing: Functions the same <music -playing>.
Directory Listing: Functions the same <Music -Directory Listing>.

by: Set

Browse by:Set photo list display, view in list mode and thumbnail mode.
List Mode: Photos displayed as a list.
Thumbnail Mode: Displays thumbnail images of photos.
Slide show Interval: Select the picture playback interval from 1-10 seconds.

Browse the picture, switch

manual and automatic playback and display photo

Browse the picture switch between manual and automatic playback and display photo information. When manually browsing through photos, tap the touch display to go to the previous or next photo.

Submenu

To manually browse a photo, click on the touch menu to enter the sub-menu, the options are **<rotate>, <Zoom>, <slide interval>, <Set Desktop Background>, <Delete>, <details>.**

2 . Rotate: Select the desiredrotation angle at90°.180°. or 270°.

3. Zoom: Zoom in or outof the photo.Press thereturn key to exit the menu. Move up and down to view pictures. Press the Menu icon to exit zoom. (You can not browse through your photos when zoomed in.)

Note: The zoom and rotate functions for GIF format images does not work. Zoom function for photos less than 320x240 pixels does not work.

4. Slide Interval: See Main Menu Instructions.

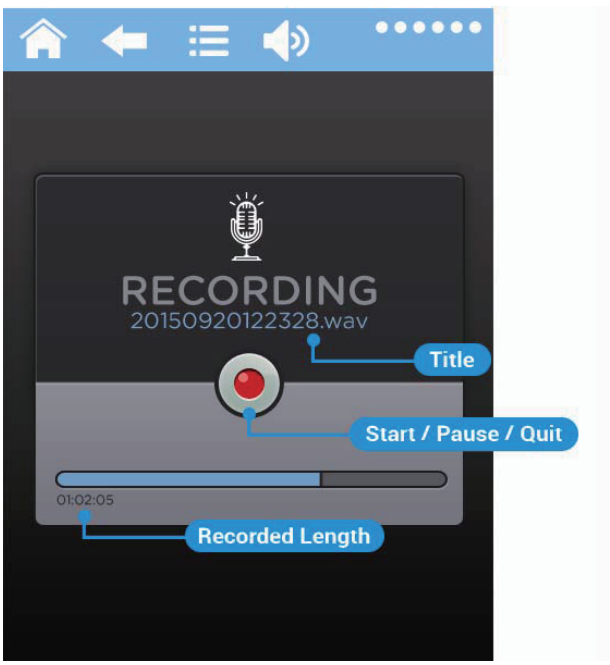
5. Set Desktop Background: The current picture can be set as your desktop background, boot animation, and shut down animation.You can also choose to"restore the background picture"and revert tothe original settings.

6. Delete:Delete the current photo file.

7. Photo Information: View information about the current picture.

Recording

Recording Interface and Basic Operation



1. Start \ Pause \ Quit Recording: Switch between record and pause. When stopping a recording, the screen will prompt the "Stop Recording" window, tap<YES> or <NO> to stop and return to the Recording Interface. Files are automatically saved to the audio file under the Main Menu Music Mode in the Voice Recording folder.

2. While recording, click on the menu icon to save the current recording file.

Menu

In the Recording Interface, click on the menu iconto enter thesub-menu. The options are <Recording Format>, <audio quality>, <audio gain>, <recording mode "and"save path>. Ifthe system is recording, press the MENU key to save the audio file and return to the previous screen.

Recording Formats: Three different formats available.

Recording Quality: Set the recording quality option to low, medium or high.

Record Gain: You can adjust the volume level from 1-5 while recording.

Recording Modes: Audio Recording

Save Path:Built-in Memory and External Memory(no card is not displayed).

FM Radio

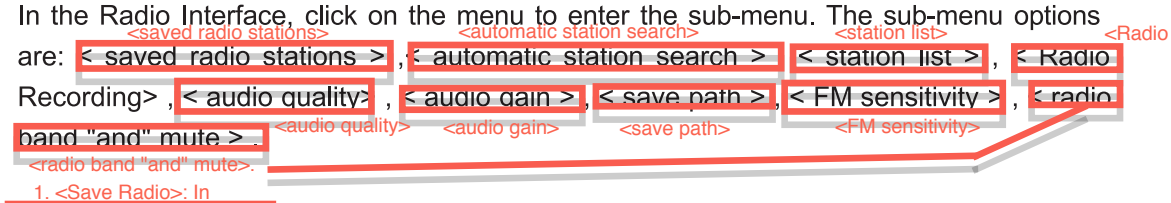
In <FM Radio>, the system detects the Main Interface after a headset is plugged directly into theradio before radio option is turned on.

Radio Interface and Basic Operation

1. Go to the FM Radio Interface.The radio frequency is the frequency of when the last time you used it. The default frequency is 87.5MHz. In normal mode, press the </> key to decrease or increase the frequency while manually searching. Press quick search to jump to the previous screen, default mode, or a saved station. After two automatic station searches, the stations will be saved in the station list mode. Tap to select saved radio stations.

Menu

In the Radio Interface, click on the menu to enter the sub-menu. The sub-menu options are: < saved radio stations > ,< automatic station search > < station list > , < Radio Recording> , < audio quality> , < audio gain > , < save path > , < FM sensitivity > , < radio band "and" mute > .



1.< Save Radio > :In the normal radio mode, select this to save the current radio station to the location of your choice.

<Auto Tuning>.

2. Automatic Station Search : select < Auto Tuning >. The system will automatically start automatic station search . After the search is completed, it will automatically save the search to search for radio stations and will play the first radio station. If there is no radio, then the search will stop at the initial frequency. When you exit the search, the system stops at the last station.

3. Station List : Previously saved radio stations are listed.

4. Radio Recording: Press on the Menu icon in the Radio Recording Interface. You can automatically start recording, and record with the recording mode. The files are automatically saved to the document recording the music file -FM Recording Mode Menu under the main folder.

file- FM

5. Recording quality is the same as the recording mode.

6. Record Gain is the same as the recording mode.

7. Save Path is the same as the recording mode.

8. FM sensitivity: Low . Medium . or High

Low, Medium, or High

9. Radio Frequencies:

1) China :87.5-108MHZ, Step: 0.1MHz;
2) American : 87.5-108MHZ, Step: 0.1MHz;
3) Japan :76-90MHZ, Step: 0.1MHz;
4) European :87.5-108MHZ, Step: 0.05MHz.

11 Play / Mute : Under the sub-menu , select Play / Mute.

eBook

In the Main Interface, select EBook to enter the Main Menu.

Main Menu
Reading: Start reading from the beginning or previous stopping point.
Directory listing: Directory List feature with music applications.
Tag list: List of all pages with a tagged text file.

1. Play/Stop: In browse mode, you can switch between automatic and manual modes. When you switch to manual mode, the text browser does not work.

Submenu

Pressthe MENUkey to enter the text browser.The sub-menu options are:<Go to><automatic reading intervals>, <Add tags>, <Language><font size><font color>and<Delete Files>.

1. Automatic Reading Interval: Set the interval to Auto play, press / key to change the value in the range 5-30 seconds.

2. Add tags: Marks current reading progress. You can add tags the same way as music mode.

3. Language:Select the corresponding language.

4. Font Size: Change the font size to small, medium, or large.

5. Font Color: Default and four font colors.

6. Delete Files: Delete the current text file.

Tools

Select "Tools" on the main interface to open support, calculator, or calendar.

Calculator

Select calculator to make some calculations.

Calendar

Select this to view the date (You can only check the time, you can not change the time.)

Browser

Main Menu and Basic Operation

1. In the main interface , select < browser>. Under this option , there is < built-in memory > and < external memory > (if there is no SD card, then this is not displayed) .
2. Select < built-in memory > The Menu List will open. The Menu List options are: EBOOK, GAME, MUSIC, PICTURES, RECORD, SYSTEM, VIDEO , and other user files.
3. Built-in memory with external memory capabilities.

Submenu

Click on the Menu Icon to enter the sub-menu. The menu options are:< search for files >< Select \ cancel > ,< mobile > , < copy > and < Delete> .

1. To search for the file: Enter keyboard shortcut to search for files .
2. Select \ Cancel: Select all the files in the current directory or folder. A small file folder is displayed in front of the red check mark after you select them. Press to select < Select \ Cancel > Cancel All.

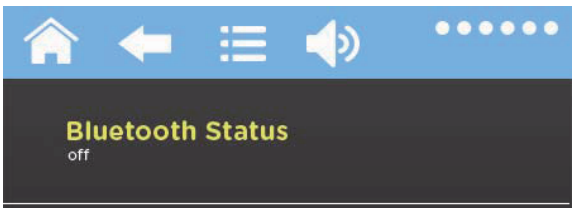
3 Move and copy: first choose to move or copy a file / folder , and then choose to move or copy to the destination folder , click touch move or copy the confirmation window , select "YES" is about to the selected file or move or copy the folder .

4 Delete: Delete all selected files .

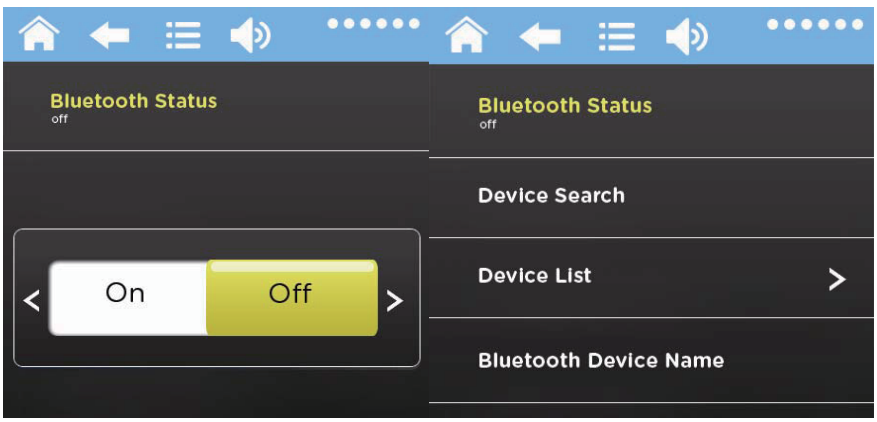
Set Up

Select "Settings" on
Select"Settings"on the Main Interface to enter the Menu.

1. Bluetooth:



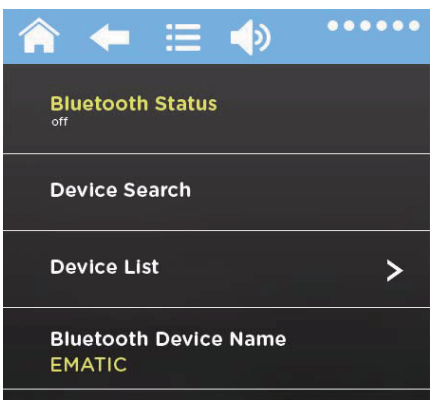
appear as
1)When Bluetooth is turned on, the interface will appearas shown below. On this screen you can search for the Bluetooth device in the list.You can also change the name of your Bluetooth device.



2. Device Search: You can now search for Bluetooth devices.

Bluetooth/ Cancel Pairing/ Connect
3. Bluetooth /Cancel Pairing/Connect or Disconnect

After entering the device list, select the OK button for more Bluetooth options.



4. Bluetooth Device Name: The device name can be modified by soft keyboard.

5. Display Settings:
1) Backlight : Choose from backlight settings 1-5.
2) Backlight : Off, 5 seconds, 10 seconds, 20 seconds, 30 seconds, 1 minute, or 5 minutes. If the backlight time is off , the player will turn off when the backlight is off.

6. Power:
1) Power saving time: Off, 10 seconds , 30 seconds, 1 minute, 3 minutes, 5 minutes, or 10 minutes. If the power saving mode is turned off, the player will not automatically shut down. If left alone, the player automatically turns off.
2) Sleep Time: Off, 10 minutes, 30 minutes, one hour, two hours, three hours, four hours, or five hours. The player will automatically shut down within a set time.

7. Date and Time:
1)To change the Date: Press the Menu button to change the day and year, press / to change the values, then confirm and exit.
2) Adjust Time: Press the Menu button to change the hour and minutes, AM \ PM to switch between them, press / to change the value , then confirm and exit.

8. Supported
8.Supported Languages: English, Simplified Chinese, Traditional Chinese, Japanese, Korean, French, German, Italian, Dutch , Portuguese, Spanish, Swedish, Czech, Danish, Polish, Russian, Turkish, Greek Peter, Thai, Hungarian, Romanian, Arabic, Indonesian, Malaysian and Greek.

8. Advanced
1) Details: This displays the player's technical information such as owner, firmware version, total memory storage, free memory storage, total remaining memory storage, and the total amount of external memory storage.

2) System Self-Test: After clicking the eject system self-test confirmation box, select YES. The system will start the self-test and will prompt "the system self-test ...". After the self-test check the system will restart.

3) Restore Factory Settings: After entering, the system will prompt whether you want to restore the factory settings. To restore factory settings, select OK. The application settings will reset to the original settings.

4) Touch screen: You can use touch screen instead of the standard menu, click on the upper left and lower right corner of the tip point, auto-save and return to the main menu after completion.

Troubleshooting

1. Player will not turn on.
Please check whether the battery islow. Connect charger.
Please check that the volumeis not set too. to 0.
Please check that the headphone jack is inserted correctly.
Please check that the headphone plug is clean. Dirt can obstruct the sound.
Check to see ifthe music file is damaged. Try to play other tracks. If the file has been damaged, it may skip.
For poor FM reception, please adjust the orientation and location of the player.
Please check whether nearby electronic equipmentis causing interference.
Please check that you have set the correct language options.
If a button does not work, please confirm whether the key lock switch is locked.
If you cannot download a file, please verify that the USB connection between the computer and the player is working. Make sure the USB cableis not damaged. Also, check to see if the internal memory storage spaceis full.

Specifications

Screen	2.4" TFT display, 320x 240 resolution	
TF card	Support 1GB-16GB	
Battery	Lithium 3.7V380MAh	
	RECORDING FORMAT	WAV
	MP3bit rates	8K bps - 320K bps
	WMA bit rates	5K bps - 320K bps
	Frequency Response	20Hz-20KHz
	SNR	80-90dB
	Distortion	<0.5%
FM Radio(Optional)	frequency range	87MHz - 108MHz
		76MHz-90MHz
Music Format	MP3、WMA.Play up to 6 hours.	
Video format	AVI,AMV. Play up to 3 hours.	
E-BOOK format	TXT	
Picture Formate	JPEG, BMP	
Temperature	-10 To 40 degrees Celsius	
USB	Mini USB Port	
Supported Operating Systems	Windows98/ME/XP/Vista/	

Unit size（L×W×H）	85.9 x 50.8 x1.08(mm)

This device complies with Part15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. WARNING: This product contains a chemical known to the State of California to cause cancer and reproductive toxicity.